Applicant : Wolfgang Pfeifer        Attorney Docket No.: 13913-171US1/2001P00031WOUS
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## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for communication between a first computer operating in a first object-oriented run-time environment and a second computer operating in a second, different object-oriented run-time environment, the method comprising:

      sending a first message with an object identification and an action identification from the first computer to the second computer;

      identifying an object in the second run-time environment according to the object identification;

      verifying an existence of an action, according to the action identification, in the identified object in the second run-time environment;

      determining an action representation of an action, according to the action identification, in the second run-time environment for the identified object; and

      executing the action using the action representation.

2. (Cancelled)

3. (Currently Amended) The method of claim 1 wherein executing the action includes:

      converting a request identification that is part of the action identification to a second representation for the second run-time environment using a look-up table; and

      inserting the ~~further~~ second representation into the second application.

4.     (Original) The method of claim 1 further comprising returning to the first computer a second message as a confirmation message with an object identification and a response identification.

5.     (Original) The method of claim 4 further comprising displaying, using the first computer, at least a portion of the response identification.

6.     (Currently Amended) The method of claim 1, wherein executing the action further comprises:

extracting a second property representation of a property identified by the action identification;

converting the second property representation to a first property representation for the first run-time environment; and

returning to the first computer a second message as a result message with an object identification and a response identification, the response identification indicating the ~~further~~ first property representation for the first run-time environment.

7.     (Currently Amended) The method of claim [[4]] 6 further comprising displaying, using the first computer, at least a portion of the response identification.

8.     (Original) The method of claim 1, wherein executing the action further comprises:

converting a function identification and a parameter identification of the action identification to function and parameter representations for the second run-time environment;

performing a function that is identified by the action identification using the function and parameter representations for the second run-time environment;

converting parameters that result from performing the function into parameter representations for the first run-time environment; and

returning a second message to the first computer with an object identification and a response identification, with the response identification indicating the parameter representations.

9.    (Original) The method of claim 8 wherein converting parameters uses a look-up table.

10.   (Currently Amended) A computer program product used in a communication system of a first computer with a first object-oriented run-time environment and a second computer with a second, different object-oriented run-time environment, wherein the first computer sends a first message with an object identification and an action identification to the second computer, the computer program product embodied on a carrier and having computer code instructions to cause a processor of the second computer to interpret the first message, the instructions comprising:

      code for identifying an object in the second run-time environment according to the object identification;

      code for verifying the existence of an action, according to the action identification, in the identified object in the second run-time environment; and

      code for determining a representation of an action, according to the action identification, in the second run-time environment for the identified object; and

      code for executing the action using the representation.

11.   (Cancelled)

12.   (Currently Amended) The computer program product of claim [[11]] 10 wherein the instructions further comprise code for returning a second message as a confirmation message to the first computer, the second message including an object identification and a response identification.

13.    (Original) The computer program product of claim 12 wherein the code for executing includes:

      code for converting a request identification that is part of the action identification to a further representation for the second run-time environment; and

      code for inserting the further representation into the second application.

14.    (Original) The computer program product of claim 13 wherein the code for converting uses a look-up table.

15.    (Currently Amended) The computer program product of claim 12 wherein the code for executing comprises:

      code for extracting a second property representation of a property identified by the action identification;

      code for converting the second property representation to a first property representation for the first run-time environment; and

      code for returning to the first computer a second message as a result message with an object identification and a response identification, the response identification indicating the ~~further~~ first property representation for the first run-time environment.

16.    (Original) The computer program product of claim 12 wherein the code for executing comprises:

      code for converting a function identification and a parameter identification of the action identification to function and parameter representations for the second run-time environment;

      code for performing a function that is identified by the action identification using the function and parameter representations for the second run-time environment;

      code for converting parameters that result from performing the function into parameter representations for the first run-time environment; and

code for returning a second message to the first computer with an object identification and a response identification, with the response identification indicating the parameter representations.

17.   (Original) A computer communication system comprising a first computer operating in a first object-oriented run-time environment and a second computer operating in a second, different object-oriented run-time environment, wherein the first computer sends a first message with an object identification  and an action identification to the second computer, the second computer comprising:

a first module to identify an object in the second run-time environment according to the object identification;

a second module to verify an existence of an action identified in the action identification in the identified object in the second run-time environment;

a third module to determine a representation of the action in the second run-time environment for the identified object; and

a fourth module to execute the action by using the representation and to return a second message as confirmation message to the first computer, the second message with object identification and response identification.

18.   (Original) The computer communication system of claim 17 wherein the fourth module is adapted to (a) convert a request identification that is part of the action identification to a further representation for the second run-time environment using a look-up table, and (b) insert the further representation into the second application.

19.   (Currently Amended) The computer communication system of claim 17 wherein the fourth module is adapted to:

extract a second property representation of a property identified by the action identification;

convert the second property representation to a first property representation for the first run-time environment; and

return to the first computer a second message as a result message with an object identification and a response identification, the response identification indicating the ~~further~~ first property representation for the first run-time environment.

20. (Original) The computer communication system of claim 17 wherein the fourth module is adapted to:

convert a function identification and a parameter identification of the action identification to function and parameter representations for the second run-time environment;

perform a function that is identified by the action identification using the function and parameter representations for the second run-time environment;

convert parameters that result from performing the function into parameter representations for the first run-time environment; and

return a second message to the first computer with an object identification and a response identification, with the response identification indicating the parameter representations.